## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits | Search Query                                                                                                                                        | DBs                                                                     | Default<br>Operator | Plurals | Time Stamp          |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------|---------|---------------------|
| L1   | 193  | ("2032859"   "3077195"  <br>"4311154"   "4448198"  <br>"4612940"   "4643186"  <br>"4658836"   "4662383"  <br>"4676258").PN. OR<br>("4800899").URPN. | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>15:31 |
| L2   | 5082 | (microwave) and antenna<br>and (impedance near2<br>match\$3) and (dielectric)                                                                       | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>15:56 |
| L4   | 697  | L2 and teflon                                                                                                                                       | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>15:57 |
| L5   | 29   | L2 and (teflon near2<br>(sheath cover\$3 layer))                                                                                                    | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>15:57 |
| L6   | 3970 | 606/41.ccls.                                                                                                                                        | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:01 |
| L7   | 3628 | 606/42-50.ccls.                                                                                                                                     | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:01 |
| L8   | 2786 | 606/32-40.ccls.                                                                                                                                     | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:01 |
| L9   | 7972 | (L6 or L7 or L8)                                                                                                                                    | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:01 |
| L10  | 38   | 9 and ((teflon near3<br>(sheath or coat\$3 or cover<br>\$3 or layer) and<br>(microwave near2<br>antenna)))                                          | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:02 |
| L11  | 0    | "606.clas" and microwave<br>and (serpentine near2<br>electrode)                                                                                     | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:40 |
| L12  | 0    | "606.clas" and microwave and (serpentine)                                                                                                           | US-PGPUB;<br>USPAT; USOCR                                               | OR                  | ON      | 2010/03/15<br>16:40 |
| L13  | 102  | "606".clas. and microwave and (serpentine)                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/03/15<br>16:41 |
| L14  | 5    | "606".clas. and microwave<br>and (serpentine near2<br>electrode)                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/03/15<br>16:41 |

| L15 | 4   | ("5800494" "4557272").pn.                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/15<br>16:45 |
|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| L16 | 47  | ("4409993"   "4583556"  <br>"4601296"   "4800899"  <br>"4841988"   "4945912"  <br>"5097845"   "5129396"  <br>"5190054"   "5230349"  <br>"5246438"   "5314466"  <br>"5364336"   "5370644"  <br>"5370677"   "5370678"  <br>"5383922"   "5405346").<br>PN. OR ("5800494").URPN. | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/15<br>16:46 |
| S1  | 1   | 10/550235                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/12<br>15:23 |
| S2  | 1   | ((HENG-MAO) near2<br>(CHIU)).INV.                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:23 |
| S3  | 1   | ((ANANDA) near2<br>(SANAGAVARAPU)).INV.                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:24 |
| S4  | 149 | ((STUART) near2<br>(THOMAS)).INV.                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:24 |
| S5  | 700 | ((DAVID) near2 (ROSS)).<br>INV.                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:24 |
| S6  | 4   | ((DUNCAN) near2 (GUY)).<br>INV.                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:24 |
| S7  | 8   | ("4800899"   "5026959"  <br>"5122137"   "6527768").<br>PN.                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/12<br>15:25 |
| S8  | 105 | ("3230957"   "4743725"  <br>"4823811"   "4825880"  <br>"4841988").PN. OR<br>("5026959").URPN.                                                                                                                                                                                | US-PGPUB;<br>USPAT; USOCR                                               | OR | ON | 2010/03/12<br>15:25 |
| S9  | 2   | us-20040260273-\$.did.                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/15<br>11:42 |

| S10 | 60   | ("4557272"   "4559951"  <br>"4825880"   "4832047"                                                                                                                             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:14 |
|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----|----|---------------------|
|     |      | "4841988"   "4945318"  <br>"5026959"   "5057106"  <br>"5246438"   "5281217"  <br>"5300099"   "5344435"                                                                        |                           |    |    |                     |
|     |      | "5364392"   "5370676"  <br>"5370678"   "5405346"  <br>"5413588"   "5423811"  <br>"5462521"   "5620480"  <br>"5628770"   "5643335"  <br>"5649973").PN. OR<br>("5776176").URPN. |                           |    |    |                     |
| S11 | 105  | ("3230957"   "4743725"  <br>"4823811"   "4825880"  <br>"4841988").PN. OR<br>("5026959").URPN.                                                                                 | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:22 |
| S12 | 57   | ("3230957"   "3783221"  <br>"4154246"   "4316474"  <br>"4583556"   "4658836"  <br>"4700716"   "4712559").<br>PN. OR ("4841988").URPN.                                         | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:22 |
| S13 | 0    | 606/32.40.ccls.                                                                                                                                                               | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:48 |
| S14 | 3970 | 606/41.ccls.                                                                                                                                                                  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:48 |
| S15 | 3628 | 606/42-50.cdls.                                                                                                                                                               | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:48 |
| S16 | 2786 | 606/32-40.cds.                                                                                                                                                                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:48 |
| S17 | 5082 | (microwave) and antenna<br>and (impedance near2<br>match\$3) and (dielectric)                                                                                                 | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:49 |
| S18 | 52   | S17 and ((forward or backward) near2 (fir\$3))                                                                                                                                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:50 |
| S19 | 741  | S17 and ((cap plug terminat<br>\$3) near3 end)                                                                                                                                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:52 |
| S20 | 595  | S17 and ("near" near2 field)                                                                                                                                                  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:53 |
| S21 | 138  | S19 and S20                                                                                                                                                                   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2010/03/15<br>12:53 |

## **EAST Search History (Interference)**

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## 3/15/2010 5:17:57 PM

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